JUL. 22. 2005 12:59PM

7635146982 MEDTRONIC

RECEIVED CENTRAL FAX CENTER

JUL 2 2 2005

NO. 6734 P. 3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Robert W. Stadler et al.

Examiner:

G. Manuel

Serial No.:

10/023,234

Group Art Unit: 3762

Filed:

December 18, 2001

Docket:

P9888.00

Title:

RHYTHM-BASED TRANSITION TO DISCRIMINATORY

ARRHYTHMIA CLASSIFICATION

AFTER FINAL RESPONSE

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir.

The following is in response to the Office Action mailed May 23, 2005. Please consider the following remarks as being fully responsive.

Entered per 13.05